Comparisons of Job Characteristics

Focus Occupation: Protective Service Workers, All Other (33-9099)

Associated Occupation: Bridge and Lock Tenders (53-6011)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 88

Focus Occupation: Protective Service Workers, All Other (33-9099) Associated Occupation: Bridge and Lock Tenders (53-6011)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Public Safety and Security	6.9	14.0	13.1	Current knowledge level may be sufficient	
Transportation	4.6	6.7	5.5	Expanded education and/or training may be required	
Telecommunications	3.9	5.8	3.4	Extensive education and/or training may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 8

Focus Occupation: Protective Service Workers, All Other (33-9099) Associated Occupation: Bridge and Lock Tenders (53-6011)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Operation and Control	5.4	8.4	6.6	A higher skill level may be required	
Operation Monitoring	6.6	8.2	7.5	Current skill level may be sufficient	
Troubleshooting	4.5	6.2	4.8	A higher skill level may be required	
Repairing	3.4	5.8	2.8	Extensive development of skills in this area may be required	
Equipment Maintenance	3.5	5.6	3.8	Extensive development of skills in this area may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 74

Focus Occupation: Protective Service Workers, All Other (33-9099) Associated Occupation: Bridge and Lock Tenders (53-6011)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Depth Perception	5.3	9.1	5.1	<<	Extensive improvement in abilities may be required
Glare Sensitivity	2.6	8.0	3.3	<<	Extensive improvement in abilities may be required
Response Orientation	4.0	7.1	6.4	<	Some improvement in abilities may be required
Rate Control	3.8	6.9	6.9	0	Current ability level may be sufficient
Sound Localization	2.2	5.7	1.6	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

There are no common work activities.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Protective Service Workers, All Other (33-9099) Associated Occupation: Bridge and Lock Tenders (53-6011)

Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.